

Work Order ID 164181

Friday, July 14, 2017 11:40:05 AM

164181

Page 1

Item ID: D206-642-311BL Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Skidtube LH (Ael Blue)

Start Date: 8/4/2017 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 9/25/2017 Req'd Qty: 1.00 ***1*** Customer:

Reference:

Approvals: Process Plan: _____ Date: JUL 14 2017 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
IIN-D206-642	Q

sl

AUG 21 2017

100

Document Control

0.00

100

DC

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefile and create labels per PPP D206-642-311 CHG008

DAS
28
9-89
SEP 13 2017

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

DAS
6
9-89
AUG 25 2017

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.03

Quality Control

DAS
28
9-89
SEP 25 2017

B164213

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed:

Date:

Work Order update only

☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table border="0"> <tr> <td>Skid-tube ☐</td> <td>Cross tube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																															
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Work Order ID 164181

Friday, July 14, 2017 11:40:05 AM

164181

Page 2

Item ID: D206-642-311BL

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Skidtube LH (Ael Blue)

Start Date: 8/4/2017 Start Qty: 1.00

1

Cust Item ID:

Required Date: 9/25/2017 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: _____

0.00

130

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D206-642-311

Location: _____

PPP Rev: _____

SoldDAS
28
9-89

SEP 25 2017

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.10

Quality Control

DAS
21
9-89

SEP 25 2017

DAS
21
9-89

SEP 25 2017

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____		Work Order update only ☐																										
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Picklist Print

Friday, July 14, 2017 11:40:08 AM

Work Order ID: 164181

Parent Item: D206-642-311BL

Parent Item Name: Skidtube LH (Ael Blue)

164181

D206-642-311BL

Start Date: 8/4/2017

Start Qty: 1.00

Required Date: 9/25/17

Required Qty: 1.00

Comments: IPP Rev:J05.10.11Added D3429-1 per CHG004KJ/CP/JLM/EC
IPP Rev:K 07-12-04 ECN 1080p DD verified by:ec
IPP Rev:L 08-09-29 as per DS19421 DD verified by:EC IPP Rev:M
as per REV.N DD 10.04.19 verified by:EC IPP Rev:N 14.04.25
ECN14-520 DD verf:JLM IPP REV:O 15.10.09 ADDED
BL DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	S
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AN3-41A

Purchased

No

110

Each

86.0000

8

8

AN3-41A

Bolt

**

AUG 28 2017

Location

Loc Qty

Loc Code

FG

20

122416

20

ST347

66

m137544

66

DAS
28
9-89

AN4-6A

Purchased

No

110

Each

1,061.000

12

12

AN4-6A

BOLT

**

AUG 28 2017

Location

Loc Qty

Loc Code

over003

500

M137951

500

ST320

16

M137320

16

ST345

545

M137464

545

DAS
28
9-89

1/9

DAS
6
9-89

DAS
6
9-89

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Picklist Print

Friday, July 14, 2017 11:40:09 AM

Page 2

Work Order ID: 164181

164181

Parent Item: D206-642-311BL

***D206-642-311RI ***

Parent Item Name: Skidtube LH (Ael Blue)

Start Date: 8/4/2017

Required Date: 9/25/2017

Start Qty: 1.00

Required Qty: 1.00

AN4C5A Purchased No

110 Each 45.0000 1 1

AN4C5A

Bolt

**

DAS
6
9-89

AUG 28 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

FP001

38

m133990

38

ST345

7

m137164

7

AN5-10A Purchased No

110 Each 255.0000 4 4

AN5-10A

Bolt

**

DAS
6
9-89

AUG 28 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

29

122800

29

over003

200

m137680

50

m137886

150

ST338

26

m137544

26

AN5-11A Purchased No

110 Each 105.0000 8 8

AN5-11A

BOLT

**

DAS
6
9-89

AUG 28 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

over003

100

M137710

100

ST338

5

M137507

5

Friday, July 14, 2017 11:40:09 AM

Shop Packet Print

Page 2

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed:

Date:

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Water Jet ☐ Engineering ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Quality ☐ Thermoforming ☐ Finishing ☐ Rec/Store/Packaging ☐ Other ☐ Large Fab ☐ Composite ☐ Supplier ☐					
--	--	--	--	--	--	--	--	--

Date :	Step #:	QTY Effective :	MRB (QSI042) Approval
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Description Work Order Deviation 	Disposition 	Completed By
		Lead hand / Supervisor Approval Verification
		QC / QA Coordinator Approval

Root Cause Environment ☐ No Re-verification ☐ Design ☐ Operator ☐ Doc/Data ☐ Offset/Setup ☐ Equip/Tooling ☐ Supplier ☐ Handling/Pre ☐ Training ☐ Material ☐ Use for Testing ☐ Internal Transport ☐ Poor Information ☐ Tribal Knowledge ☐ Rushing ☐ LOA ☐ Product Improvement ☐ Substation ☐ Process Improvement ☐ Past Expiry Date ☐ Manufacturing Process ☐ Misidentified ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Temperature/Cure ☐ Power Loss/Surge ☐ Positioned Wrong ☐ Bending ☐ Set-up ☐ Folio/Program ☐ Outside Dimensions ☐ Centre Not Concentric ☐ BOM/Route ☐ Grain ☐ Over/Under tolerance ☐ Cracks ☐ Broken/Damage/Defect ☐ Weld ☐ Part Incorrect ☐ Crimp/Kink/Ripple/Wave ☐ Inspection Incomplete/Unqualified ☐ Wrong Stock Pulled ☐ Part Lost/Missing ☐ Cuffs ☐ Contamination ☐ Out of Sequence ☐ Part Moved ☐ Crushing ☐ Countersink ☐ Off-set ☐ Drawing ☐ Heat Treat ☐ Cut Too Short ☐ Misabeled ☐ Finish ☐ Wave/Twist in Tube ☐ Instructions Incomplete/Unclear ☐ Fit/Function ☐ Misread ☐ Marks/Chatter ☐ Drill Holes ☐ Misaligned/off center ☐ Turning Sequence ☐					
OTHER : ☐							

Picklist Print

Friday, July 14, 2017 11:40:09 AM

Page 3

Work Order ID: 164181

164181

Parent Item: D206-642-311BL

***D206-642-311RI ***

Parent Item Name: Skidtube LH (Ael Blue)

Start Date: 8/4/2017

Required Date: 9/25/2017

Start Qty: 1.00

Required Qty: 1.00

AN5-12A Purchased No

110 Each 16.0000 4 4

AN5-12A

Bolt

**

DAS

6

9-89

AUG 2 8 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

ST338

16

m137680

16

138087

D206-642-341BL Manufactured No

110 Each 0.0000 1 1

***D206-642-341RI ***

Replacement Skidtube (fits LH or RH)

**

B164213

D206-648-013BL

Manufactured No

110 Each 0.0000 1 1

***D206-648-013RI ***

Ground Handling Wheel Modification

**

164230

DAS

6

9-89

AUG 2 8 2017

D2652 Manufactured No

110 Each 294.0000 16 16

D2652

Bushing

**

DAS

6

9-89

AUG 2 5 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

FG

44

31985

44

ST009

250

161518

250

164472

D2712 Manufactured No

110 Each 234.0000 10 10

D2712

Set Screw

**

AUG 2 5 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

FG

50

29962

50

ST010

184

161464

174

89929

10

164000

DAS

6

9-89

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Picklist Print

Friday, July 14, 2017 11:40:09 AM

Page 4

Work Order ID: 164181

164181

Parent Item: D206-642-311BL

***D206-642-311RI ***

Parent Item Name: Skidtube LH (Acl Blue)

Start Date: 8/4/2017

Required Date: 9/25/2017

Start Qty: 1.00

Required Qty: 1.00

D2932-1BL

Manufactured No

110 Each

16.0000

1 1

***D2932-1RI ***

Saddle LH Out, 206

**

AUG 28 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

ST389

16

161255

4

161584

12

D2933-1BL

Manufactured No

110 Each

16.0000

1 1

***D2933-1RI ***

Saddle LH In, 206

**

AUG 28 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

ST390

16

161256

10

161586

6

D2934

Manufactured No

110 Each

64.0000

2 2

D2934

Saddle Spacer

**

DAS
6
9-89

AUG 25 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

FG

6

31929

6

ST014

58

161523

58

D2935

Manufactured No

110 Each

66.0000

2 2

D2935

Saddle Spacer

**

DAS
6
9-89

AUG 25 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

FG

6

31793

6

ST014

60

161524

60

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed:

Date:

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION		AGAINST DEPARTMENT/PROCESS							
	Rework	☐	Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐
	Scrap	☐	Machining	☐	Small Fab	☐	Prod. Eng. Coord.	☐	Quality	☐
	Use-as-is	☐	Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐
	Suspected Unapproved	☐	Large Fab	☐	Composite	☐	Supplier	☐		

Date :	Step #:	QTY Effective :	MRB (QS1042) Approval
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Description Work Order Deviation	Disposition	Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval

Root Cause			FAULT CATEGORY								
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐
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Friday, July 14, 2017 11:40:09 AM

Page 5

Work Order ID: 164181

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Parent Item: D206-642-311BL

***D206-642-311RI ***

Parent Item Name: Skidtube LH (Ael Blue)

Start Date: 8/4/2017

Required Date: 9/25/2017

Start Qty: 1.00

Required Qty: 1.00

D2938-1BL

Manufactured No

110 Each

16.0000

1

1

***D2938-1RI ***

Saddle LH Out, 206

DAS
28
9-89

Location

Loc Qty

Loc Code

ST391

16

161257

4

161588

12

**

DAS
6
9-89

AUG 28 2017

D2939-1BL

Manufactured No

110 Each

18.0000

1

1

***D2939-1RI ***

Saddle LH In, 206

DAS
28
9-89

Location

Loc Qty

Loc Code

ST392

18

161258

6

162130

12

**

DAS
6
9-89

AUG 28 2017

D3407-043

Manufactured No

110 Each

29.0000

1

1

D3407-043

Tow Ring

DAS
28
9-89

Location

Loc Qty

Loc Code

st530

29

153708

3

159457

10

161525

16

**

DAS
6
9-89

AUG 28 2017

161593

BLUE

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____		Work Order update only ☐																																																																																																					
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Picklist Print

Friday, July 14, 2017 11:40:09 AM

Page 6

Work Order ID: 164181

164181

Parent Item: D206-642-311BL

***D206-642-311RI ***

Parent Item Name: Skidtube LH (Acl Blue)

Start Date: 8/4/2017

Required Date: 9/25/2017

Start Qty: 1.00

Required Qty: 1.00

D3413-1

Manufactured No

110

Each

51.0000

1

1

D3413-1

O-Ring

**

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

FP001

2

145648

2

st530

49

153479

4

155256

12

159722

15

161595

18

164242

AUG 25 2017

BLUE

D3456-1

Manufactured No

110

Each

118.0000

1

1

D3456-1

Washer

**

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

FG

5

25701

5

ST036

113

159500

17

162291

96

1

AUG 25 2017

D3457-1

Manufactured No

110

Each

68.0000

2

2

D3457-1

Washer

**

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

FG

10

32409

10

ST036

58

160979

28

163805

30

164342

AUG 25 2017

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____		Work Order update only ☐																																																																																									
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Picklist Print

Friday, July 14, 2017 11:40:09 AM

Work Order ID: 164181

164181

Parent Item: D206-642-311BL

***D206-642-311RI ***

Parent Item Name: Skidtube LH (Ael Blue)

Start Date: 8/4/2017

Required Date: 9/25/2017

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

110

Each

1,269.000

8

8

MS21042I 3

Nut

**

AUG 25 2017

DAS
6
9-89

Location

Loc Qty

Loc Code

FP001

79

m135945

79

GA

376

m134360

102

M136665

274

OVER007

500

m137988

500

ST303

314

m137680

14

m137886

300

DAS
28
9-89

MS21042L4

Purchased

No

110

Each

2,372.000

12

12

MS21042I 4

Nut

**

AUG 25 2017

DAS
6
9-89

Location

Loc Qty

Loc Code

FP001

10

m133363

10

GA

11

m135058

11

OVER007

2000

m137680

1000

m137988

1000

ST303

351

m137402

335

m137544

16

DAS
28
9-89

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed:

Date:

Work Order update only

☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table border="0"> <tr> <td>Skid-tube ☐</td> <td>Cross tube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																															
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Picklist Print

Friday, July 14, 2017 11:40:09 AM

Page 8

Work Order ID: 164181

164181

Parent Item: D206-642-311BL

***D206-642-311RI ***

Parent Item Name: Skidtube LH (Ael Blue)

Start Date: 8/4/2017

Required Date: 9/25/2017

Start Qty: 1.00

Required Qty: 1.00

MS21043-4

Purchased

No

110

Each

700.0000

1

1

MS21043-4

Nut

**

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

FG	40	
104603	40	
GA	99	
m132803	5	
m137371	94	
OVER007	300	
m137886	300	1
ST302	261	
m137361	61	
m137371	200	

AUG 24 2017

NAS1149C0463R

Purchased

No

110

Each

300.0000

1

1

NAS1149C0463R

Washer

**

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

FP001	25	
m127306	25	
ST260a	200	
m137736	200	1
ST266	75	
m136263	75	

AUG 24 2017

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____		Work Order update only ☐																																																																																																																																			
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Picklist Print

Friday, July 14, 2017 11:40:09 AM

Page 9

Work Order ID: 164181

164181

Parent Item: D206-642-311BL

***D206-642-311RI ***

Parent Item Name: Skidtube LH (Ael Blue)

Start Date: 8/4/2017

Required Date: 9/25/2017

Start Qty: 1.00

Required Qty: 1.00

NAS1149D0363J

Purchased

No

110

Each

1,366.000

8

8

NAS1149D0363.I

Washer

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

33

m134055

13

m137164

20

ST263

1333

m137587

333

m137963

1000

110

Each

3,012.000

25

25

NAS1149D0463J

Purchased

No

NAS1149D0463.I

Washer

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

560

M135056

40

M137699

520

ST260a

2000

M137699

1400

M137988

600

ST263

452

M137371

452

110

Each

1,396.000

8

8

NAS1149D0563J

Purchased

No

NAS1149D0563.I

Washer

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

36

m135774

36

ST260a

700

m137820

700

ST263

660

m137587

660

Friday, July 14, 2017 11:40:09 AM

Shop Packet Print

Page 9

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed:

Date:

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : ☐							
Misidentified ☐	Past Due ☐								

4.5 206 L/L-1/L-3/L-4/407 LOW & HIGH GEAR SKIDTUBES

ITEM	QTY -311	QTY -312	QTY -313	QTY -314	QTY -341	QTY -357	QTY -349	QTY -351	QTY -013	PART NUMBER	DESCRIPTION
	X									D206-642-311	SKIDTUBE INSTALLATION, LH
		X								D206-642-312	SKIDTUBE INSTALLATION, RH
			X							D206-642-313	SKIDTUBE INSTALLATION, LH
				X						D206-642-314	SKIDTUBE INSTALLATION, RH
	1	1			X					D206-642-341	SKIDTUBE
						X				D206-642-357	WEARSHOE KIT (REPLACES -347)
							X			D206-642-349	RUN-ON LANDING WEARPLATE KIT
			1	1				X		D206-642-351	SKIDTUBE
	1	1	1	1					X	D206-648-013	GROUND HANDLING KIT
1					1					D2650-5	SKIDTUBE ASSEMBLY
1								1		D4361-041	SKIDTUBE ASSEMBLY
2A					14			4		D2651-1	* PLUG ⁽¹⁾
2B					14			4		D2651-3	* O-RING ⁽¹⁾
3					1			1		D2646	* AFT CAP ⁽¹⁾
4					2			2		MS27039-1-08	* SCREW ⁽¹⁾
5					2			2		NAS1149D0332J	* WASHER ⁽¹⁾ (OR AN960JD10L)
6	1		1							D2932-1	SADDLE, FWD OUT, LH
6		1		1						D2932-2	SADDLE, FWD OUT, RH
7	1		1							D2933-1	SADDLE, FWD IN, LH
7		1		1						D2933-2	SADDLE, FWD IN, RH
8	1		1							D2938-1	SADDLE, AFT OUT, LH
8		1		1						D2938-2	SADDLE, AFT OUT, RH
9	1		1							D2939-1	SADDLE, AFT IN, LH
9		1		1						D2939-2	SADDLE, AFT IN, RH
10	8	8	8	8						AN3-41A	BOLT
11	16	16	16	16						D2652	BUSHING
12A	8	8	8	8						MS21042-3	NUT (OR MS21042L3)
12B	8	8	8	8						NAS1149D0363J	WASHER (OR AN960JD10)
13	4	4	4	4						AN5-10A (OR AN5-11A)	* BOLT ⁽²⁾
14	4	4	4	4						AN5-11A (OR AN5-12A)	* BOLT ⁽²⁾
15	8	8	8	8						NAS1149D0563J	WASHER (OR AN960JD516)
16	12	12	12	12						AN4-6A	BOLT
17	24	24	24	24						NAS1149D0463J	WASHER (OR AN960JD416)
18	12	12	12	12						MS21042-4	NUT (OR MS21042L4)
20A					6	6				D3537-1	WEARPAD (REPLACES D2648-3)
21A					1	1				D3537-3	WEARPAD (REPLACES D3429-1)
22A					1	1				D4956-11	WEARSHOE (REPLACES D3535-11 + D3536-11)
23A					1	1				D4956-23	WEARSHOE (REPLACES D3535-23 + D3536-23)
24A					1	1				D4956-35	WEARSHOE (REPLACES D3535-35 + D3536-35)
26A					54	54				MS27039C1-08	SCREW
26B					54	54				NAS1149C0332R	WASHER (OR AN960C10L)
26C					54					ALS7-1032-130	* INSERT ⁽¹⁾ (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
30	1	1	1	1						D3407-043	TOW RING ASSEMBLY (REPLACES D2968-043)
32A	1	1	1	1						D3456-1	WASHER
32B	2	2	2	2						D3457-1	WASHER
33	1	1	1	1						MS21043-4	NUT
34	1	1	1	1						AN4C5A	BOLT
35	1	1	1	1						NAS1149C0463R	WASHER (OR AN960C416)
36	1	1	1	1						D3413-1	RING (REPLACES D2655)
37	10	10	10	10						D2712	SET SCREW
38	2	2	2	2						D2934	SADDLE SPACER
39	2	2	2	2						D2935	SADDLE SPACER
40									2	D3414-041	GHW LUG (REPLACES D2659)
41									4	AN3C37A	BOLT
42									8	D2652	BUSHING
43									4	MS21043-3	NUT
44									4	NAS1149C0363R	WASHER (OR AN960C10)

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Revision: Q

Date: 13.08.12